



Data and Privacy File Guides

Other Data: Mail iCloud Usage Data

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File name Mail iCloud Usage Data.csv

File description This file contains information related to the user's activity in iCloud for Mail

Why Apple keeps this information Apple retains this information in order to understand how iCloud is being used, to provide support to users, to improve its products and services, and to ensure the integrity of transactions and user facing or entered content

Device Authentication Information

Contains information related to device authentication for a user's mail account

Field Name	Details
Analytics User ID	The Apple Account identifying number
Authentication Count	The number of times the user authenticated their account from a specific device
Current Country Code	The latest country provided by the user in their Apple Account settings
Event Created Timestamp	The date and time the event was created
iCloud Quota Utilization Size	The size of the iCloud quota used by the user
OS Name	The name of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)
Signup Country Code	The country from which the user signed up for a particular account or service
Storage Plan Code	The plan period for the user's iCloud+ storage subscription (for example, Free, Monthly, Annual)
Storage Tier (GB)	The size of the iCloud storage tier used by the user, measured in gigabytes
User Type	The subscription tier the user is assigned to (for example, Free, Paid, Paid- Family Member, Paid- Family Owner)

Hide My Email Feature Information for All Channels

Contains information related to when a user uses the Hide My Email feature for email anonymization on all channels (for example, webpage, device, third-party applications)

Field Name	Details
Analytics User ID	The Apple Account identifying number
Application	The name of the application
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Current Country Code	The latest country provided by the user in their Apple Account settings
Date Created	The date and time at which the asset was created
Device Family	The type of device from which a user took an action
Device Model	The device model from which the user took an action
Device Version	The version of the user's device from which an action was completed
Hide My Email Hash	The hash value of the Hide My Email address alias created by the user
Hide My Email Status	The status of the Hide My Email action completed by the user (for example, Delete, Enable, Disable, Re-enable)
iCloud Quota Utilization Size	The size of the iCloud quota used by the user
Last Update Timestamp	The date and time at which the asset was last updated
Origin Type	The application from where the user's request originated from (for example, Mail, Safari, Settings, and so on)
OS Build Version	The build version of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)
Signup Country Code	The country from which the user signed up for a particular account or service
Storage Plan Code	The plan period for the user's iCloud+ storage subscription (for example, Free, Monthly, Annual)

Field Name	Details
Storage Tier (GB)	The size of the iCloud storage tier used by the user, measured in gigabytes
User Type	The subscription tier the user is assigned to (for example, Free, Paid, Paid- Family Member, Paid-Family Owner)

Hide My Email Feature Information on the Web

Contains information related to when a user uses the Hide My Email feature for email anonymization on a webpage (does not include data when feature is used on other channels, such as a device)

Field Name	Details
Analytics User ID	The Apple Account identifying number
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Device Family	The type of device from which a user took an action
Device Model	The device model from which the user took an action
Device Version	The version of the user's device from which an action was completed
Event Type	The type of event that the user performs
Hide My Email Address	The email address alias created by the user to hide their real email address
OS Build Version	The build version of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)

iCloud Mail Account Creation Information

Contains information related to a new iCloud Mail account created by a user

Field Name	Details
Analytics User ID	The Apple Account identifying number

Field Name	Details
Email Size	The size of the user's email
Event Created Timestamp	The date and time the event was created
Event Type	The type of event that the user performs
From Domain	The domain from which the email was sent
Mail Flag State	The current state of the email (for example, Read, Unread, Deleted, Drafted)
Migrated Count	The number of emails migrated by the user
Migrated Email Size	The size of the emails migrated by the user

iCloud Mail Events

Contains information related to the iCloud Mail service for email events, such as receiving emails, email flags, email search, and migration data

Field Name	Details
Analytics User ID	The Apple Account identifying number
Email Size	The size of the user's email
Email Storage Size	The total size of all emails in the Received, Drafted, Sent, and other mail folders
Event Count	The total number of events of a certain type occurring within the application when combined
Event Created Timestamp	The date and time the event was created
Event Type	The type of event that the user performs
Folder Count	The total count of emails in a folder
From Domain	The domain from which the email was sent
Mail Flag State	The current state of the email (for example, Read, Unread, Deleted, Drafted)
Migrated Count	The number of emails migrated by the user
Migrated Email Size	The size of the emails migrated by the user
Sent Emails Size	The total size of all emails sent
Total Email Count	The total number of emails across all mailboxes/folders

iCloud Mail Received Emails Information

Contains information related to emails received by an iCloud Mail user (for example, email size, sender, format, attachment details)

Field Name	Details
Analytics User ID	The Apple Account identifying number
Email Size	The size of the user's email
Event Count	The total number of events of a certain type occurring within the application when combined
Event Created Timestamp	The date and time the event was created
From Domain	The domain from which the email was sent
Mail Attachment Size And Type	The file type and size of the email attachment accessed by the user

Mail Account Creation Information

Contains information related to a new mail account created by a user

Field Name	Details
Analytics User ID	The Apple Account identifying number
Mail Account Create Date	The date and time at which the user's mail account was created

Mail Account Sign-In and Settings Information

Contains information related to a user signing in to the mail account (icloud.com/mail) and updating mail settings (for example, updating primary email account, adding/deleting mail rules)

Field Name	Details
Analytics User ID	The Apple Account identifying number
Entry Point	The application screen from which the user arrived at the current screen
Event Created Timestamp	The date and time the event was created
Event Type	The type of event that the user performs
Mail Settings	The mail settings data the user has selected and stored (for example, Protect Mail, Forward Email, Use Signature)

Field Name	Details
Session ID	A randomly generated identifier assigned to a specific session
Source	The location from which the user's activity originated from
User Agent	Information about the user's device from which the user action occurred, including information about the operating system and browser

Mail Domain Operations

Contains information related to when a user performs domain operations, including creating, migrating, modifying, or deleting a custom mail domain

Field Name	Details
Analytics User ID	The Apple Account identifying number
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Current Country Code	The latest country provided by the user in their Apple Account settings
Device Family	The type of device from which a user took an action
Device Model	The device model from which the user took an action
Device Version	The version of the user's device from which an action was completed
Domain Connect Provider	The previous domain provider before migration
Domain Name	The user's domain name
Domain Search	The result of an iCloud+ user searching for a domain when they are trying to purchase a custom domain
Domain Setup	Denotes details about how the user transferred their custom domain and for which user groups (for example, Only You, You and Your Family)
Domain Transfer	Details about how the user transferred their custom domain (for example, Manual, Domain Connect, and so on)
Domain Type	Denotes whether a user's email domain was purchased through iCloud (new) or migrated from another domain name registrar (migrated)
Email Address	The user's email address

Field Name	Details
Error Description	The description available to the user when an error occurs due to user action
Event Created Timestamp	The date and time the event was created
Event Type	The type of event that the user performs
iCloud Quota Utilization Size	The size of the iCloud quota used by the user
OS Build Version	The build version of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)
Signup Country Code	The country from which the user signed up for a particular account or service
Source	The location from which the user's activity originated from
Storage Plan Code	The plan period for the user's iCloud+ storage subscription (for example, Free, Monthly, Annual)
Storage Tier (GB)	The size of the iCloud storage tier used by the user, measured in gigabytes
User Type	The subscription tier the user is assigned to (for example, Free, Paid, Paid- Family Member, Paid-Family Owner)

Mail Forwarding Setting Information

Contains information related to email forwarding settings set by the user

Field Name	Details
Analytics User ID	The Apple Account identifying number
Event Count	The total number of events of a certain type occurring within the application when combined
Event Created Timestamp	The date and time the event was created
Event Type	The type of event that the user performs

Mail Received Information

Contains information related to emails received by an iCloud user

Field Name	Details
Analytics User ID	The Apple Account identifying number
Domain Email Count	The number of emails sent from the user to and from the same domain
From Domain	The domain from which the email was sent
OS Name	The name of the operating system of the user's device from which an action was completed
Platform	The device platform from which the user took the action (for example, iOS, macOS, Windows, and so on)
To Domain	The domain to which the user sent an email using iCloud Mail

Mail Search Information

Contains information related to email search operations

Field Name	Details
Analytics User ID	The Apple Account identifying number
Event Count	The total number of events of a certain type occurring within the application when combined
Event Created Timestamp	The date and time the event was created

Mail Types and Attachments Information

Contains information related to email types and attachments for emails received by an iCloud user

Field Name	Details
Analytics User ID	The Apple Account identifying number
Attachment Size	The size of the user's attachment
Attachment Type	The type of attachment (for example, PDF, PNG, JPEG, and so on)
Event Created Timestamp	The date and time the event was created

Summary of iCloud Mail Events

Contains information related to emails received and actions taken by a user

Field Name	Details
Action	The action to be taken when a Mail rule condition is met (for example, moving a mail to the Personal folder)
Analytics User ID	The Apple Account identifying number
Event Count	The total number of events of a certain type occurring within the application when combined
Event Created Timestamp	The date and time the event was created
Is Webmail	Whether the event is generated from Webmail

Summary of Mail Account Creation

Contains summary of information related to a new mail account created by a user

Field Name	Details
Analytics User ID	The Apple Account identifying number
Mail Account Create Date	The date and time at which the user's mail account was created

Summary of Mail Account Service

Contains information related to when a user creates an email

Field Name	Details
Analytics User ID	The Apple Account identifying number
Browser Name	The web browser from which the user took action
Browser Version	The web browser version from which the user took action
Device Family	The type of device from which a user took an action
Device Model	The device model from which the user took an action
Entry Point	The application screen from which the user arrived at the current screen
Event Date	The date on which the event occurred
Event Type	The type of event that the user performs

Field Name	Details
OS Name	The name of the operating system of the user's device from which an action was completed
OS Version	The version number of the operating system of the user's device from which an action was completed
User Agent	Information about the user's device from which the user action occurred, including information about the operating system and browser

User Alias List Information

Contains information related to a user's alias list, including primary and alias email addresses created by an iCloud user

Field Name	Details
Analytics User ID	The Apple Account identifying number
Date Created	The date and time at which the asset was created